

(12) PATENT ABRIDGMENT (11) Document No. AU-B-50060/90
(19) AUSTRALIAN PATENT OFFICE (10) Acceptance No. 625689

- (54) Title
A TAG CONSTRUCTION
- (51)⁵ International Patent Classification(s)
G09F 003/02 B31D 001/02
- (21) Application No. : **50060/90** (22) Application Date : **22.02.90**
- (30) Priority Data
- (31) Number (32) Date (33) Country
PJ2932 24.02.89 AU AUSTRALIA
- (43) Publication Date : **30.08.90**
- (44) Publication Date of Accepted Application : **16.07.92**
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- (56) Prior Art Documents
AU 529149 49390/79 G09F 3/02
GB 1414777
GB 1372615
- (57) Claim

1. A tag assembly comprising:
a generally rectangular carrier sheet of flexible generally uniform material for use in a sheet feed printer;
an adhesive applied to a major surface of said carrier sheet; and
a tag sheet of heat stable plastics material covering said major surface, said tag sheet being cut to provide a plurality of discrete tags which are adapted to receive printed material and are removable from said carrier sheet.

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FORM 10

Ref: 87676

COMMONWEALTH OF AUSTRALIA

PATENTS ACT 1952

COMPLETE SPECIFICATION

(ORIGINAL)

FOR OFFICE USE:

Class Int. Class

Application Number: PJ2932

Lodged: 24 February 1989

Accepted:
Published:

Priority:

Related Art:

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Complete Specification for the invention entitled:

A Tag Construction

5013228 The following statement is a full description of this invention, including the
best method for performing it known to me/us

REPRINT OF RECEIPT 5815/2

5013228 22/02/90

ABSTRACT

A tag assembly 10 including a carrier sheet 13 to which there is applied an adhesive 14. Covering the adhesive 14 is a tag sheet 15 which is cut to provide discrete tags 16 which may be removed from the carrier sheet 13. The tags 16 being adapted to receive printed material.



TECHNICAL FIELD

The present invention relates to a method and construction of imaging tags.

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BACKGROUND OF THE INVENTION

Computer printers are increasingly using sheet-fed paper, rather than folded paper. Identification tags for industrial or retail purposes have not heretofore been able to be fed through printers employing a sheet-fed system, accordingly known blank material adapted to be used in computer printers is becoming increasingly unsuitable.

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OBJECT OF THE INVENTION

It is the object of the present invention to overcome or substantially ameliorate the above disadvantages.

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SUMMARY OF THE INVENTION

There is disclosed herein a tag assembly comprising:
a generally rectangular carrier sheet of flexible generally uniform material for use in a sheet feed printer;
an adhesive applied to a major surface of said carrier sheet; and
a tag sheet of heat stable plastics material covering said major surface, said tag sheet being cut to provide a plurality of discrete tags which are adapted to receive printed material and are removable from said carrier sheet.

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BRIEF DESCRIPTION OF THE DRAWINGS

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A preferred form of the present invention will now be described by way of example with reference to the accompanying drawings, wherein:

Figure 1 is a schematic plan view of a tag assembly; and

Figure 2 is a schematic side elevation of the assembly of Figure 1.

DESCRIPTION OF THE PREFERRED EMBODIMENT

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In the accompanying drawings there is schematically depicted a tag assembly 10. The tag assembly 10 is adapted to pass through "computer" printers.

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The tag assembly 10 includes a carrier sheet 13 to a major surface of which there is supplied an adhesive 14. Covering the adhesive 14 is a tag sheet 15 of heat stable plastics material. The sheet 15 is dye cut so as to provide a plurality of individual tags 16. Still further, the sheet 15 could be cut to provide eyelets 17.

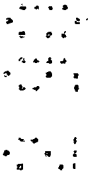
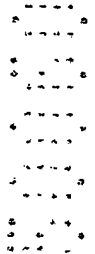
- 3A -

It should be appreciated that in the described embodiment, the tags 16 of a rectangular configuration, but alternative tag configurations may be employed.

5 The adhesive 14 is adapted to be retained on the sheet 13 so as not to be retained on the tag 16 when it is removed.



The tag assembly 10 is particularly adapted to receive bar code material. A further advantage of the above described preferred embodiment is that the tags can be produced in volume, and relatively quickly. Still further, high quality bar codes may be produced on the assembly 10. A
5 still further example is that there is no residue or adhesive remaining on the tags.



The claims defining the invention are as follows:

1. A tag assembly comprising:
a generally rectangular carrier sheet of flexible generally uniform material for use in a sheet feed printer;
5 an adhesive applied to a major surface of said carrier sheet; and
a tag sheet of heat stable plastics material covering said major surface, said tag sheet being cut to provide a plurality of discrete tags which are adapted to receive printed material and are removable from said carrier sheet.
- 10 2. The tag assembly of claim 1 wherein each tag is rectangular configuration having its major length extending transverse of the major length of the carrier sheet.
3. The tag assembly of claim 1 wherein said tags are arranged in rows, which rows extend in the direction of the major dimension of the carrier sheet.
- 15 4. The tag assembly of claim 1 or 2 wherein each tag is provided with an aperture to facilitate securing of the tag to an object.
5. The tag assembly of any one of the preceding claims wherein said adhesive co-operates with the sheet and tags to stay with the sheet upon removal of the tags.
- 20 6. A tag assembly substantially as hereinbefore described with reference to the accompanying drawings.

DATED this TWELFTH day of DECEMBER 1991

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50060/90

FIG. 1

FIG. 2

